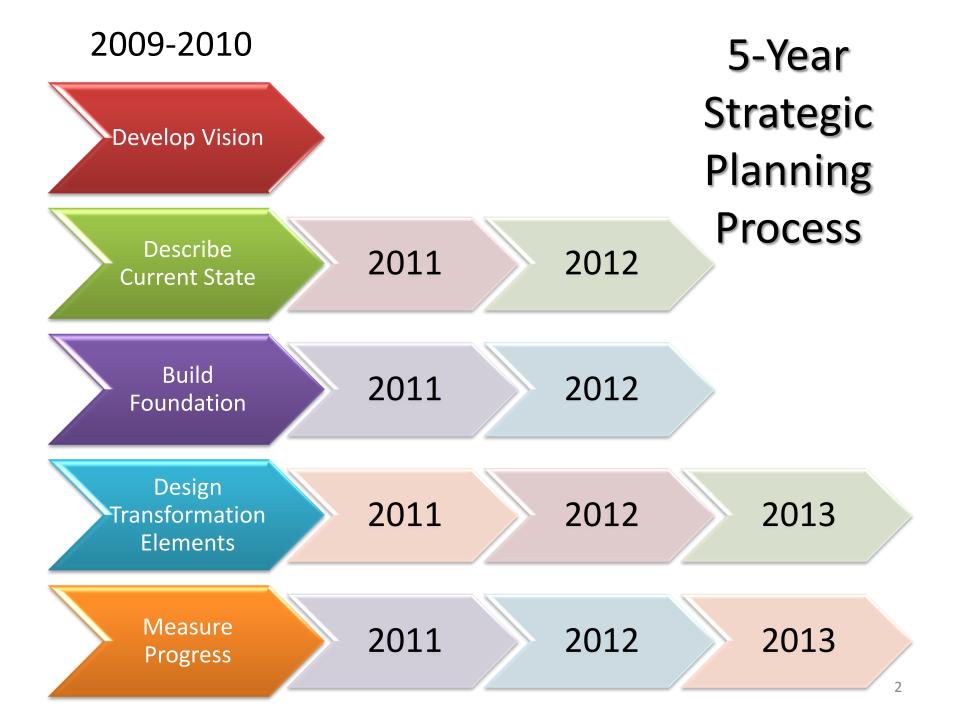
The Alaska Health Care Commission's Approach to Reforming Alaska's Health Care System

Planning Process,
Transformation Strategy,
and Policy Options



Develop Vision

Vision

Alaska's health care system produces improved **health** status, provides **value** for Alaskan's health care dollar, delivers consumer and provider **satisfaction**, and is **sustainable**.

Reform Goals

- Increased Access
- II. Controlled Costs
- III. Improved Quality

VALUE

IV. Prevention-Based

Values

- Sustainability
- Efficiency
- Effectiveness
- Individual Choice
- Personal Engagement

- I. Description of System (2009 Report)
- II. Overview of Federal Reform/Impact on AK (2010)
- III. Analysis of Current Conditions (planned for 2011)
 - A. Cost Analysis (total expenditures; services & payers; cost drivers)
 - B. Price Comparison Study
 - C. Health Status Assessment
- IV. Analysis of Current Conditions (potential for 2012?)
 - D. Quality of Care Study (efficiency, appropriateness, effectiveness of care)

- I. Description of System (2009 Report)
 - How Health Care in Alaska is Delivered & Funded
 - Issues Identified:
 - High, Rising & Unsustainable Cost of Care
 - Inadequate Insurance Coverage
 - Logistical Challenges
 - System Fragmentation & Duplication
 - Workforce Shortages & Maldistribution
 - Health Status, Health Behaviors & Demographics
 - Leadership Challenges
 - Health Information Technology Development
 - Specific Medicare Access Problem

Variables Contributing to Cost of Health Care

```
Cost (total expenditures) =
```

Price (per process) x **Utilization**

Utilization =

Conditions

X # Episodes of Care / Condition

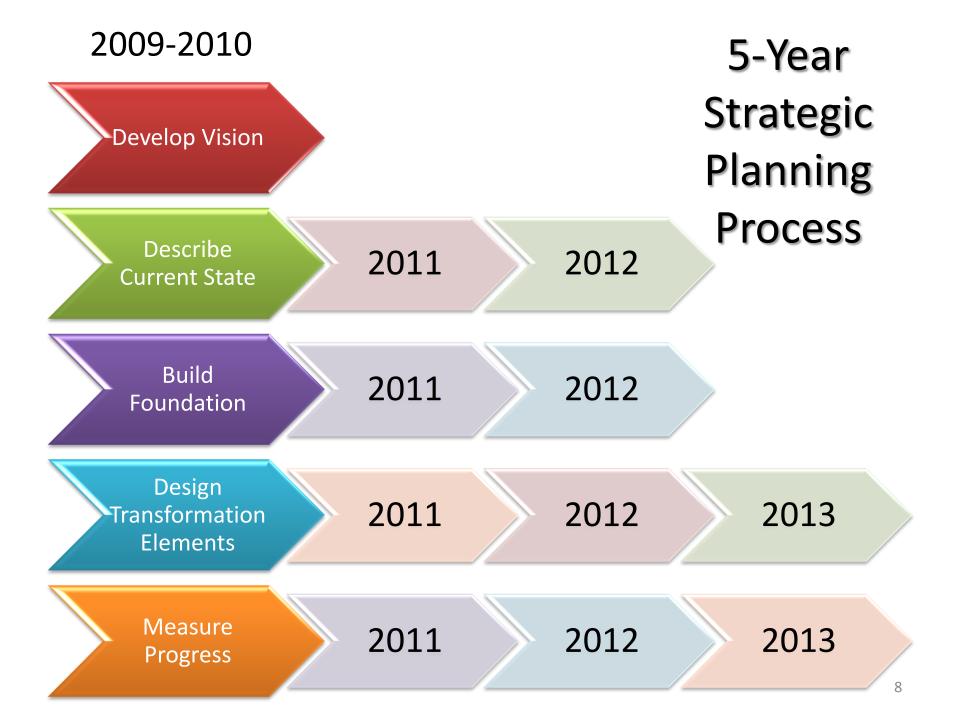
X # of Services (by type)/Episodes of Care

X # of Processes / Service

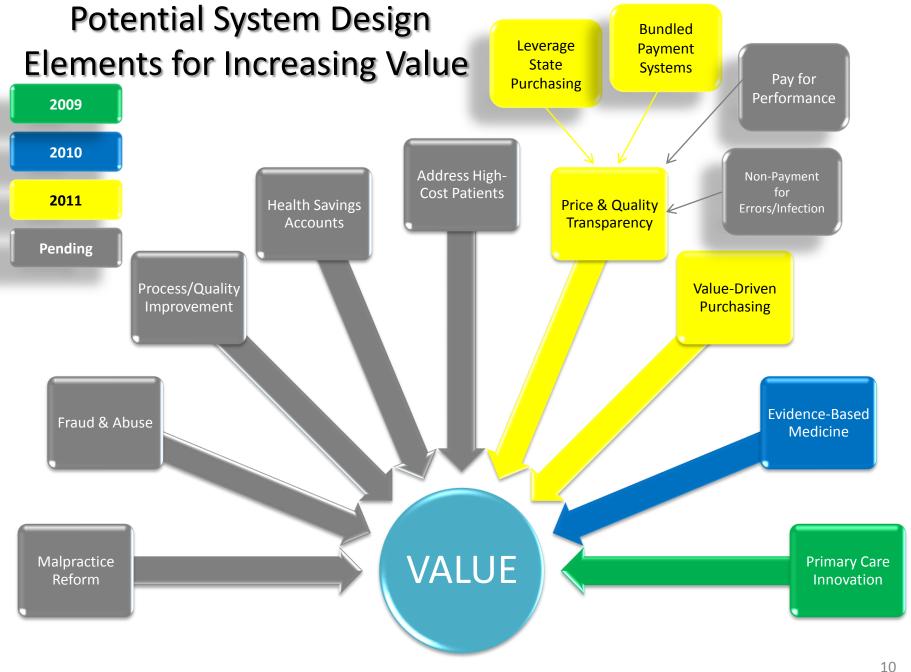
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Variables Contributing to Cost of Health Care

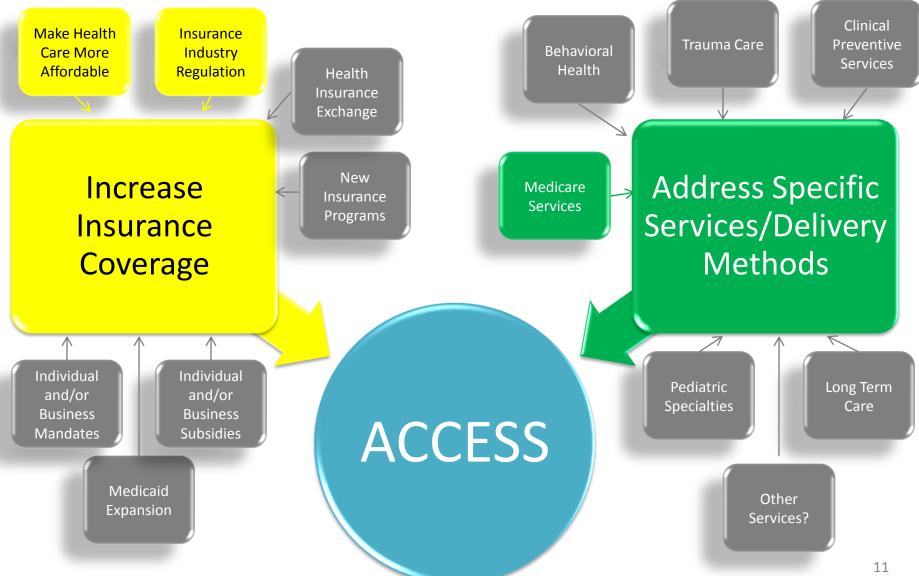
```
Cost (total expenditures) =
Price (per process) x Utilization
Utilization =
# Conditions
X # Episodes of Care / Condition
X # of Services (by type)/Episodes of Care
X # of Processes / Service
```







Potential System Design 2009 2010 2011 Pending Elements for Improving Access Make Health Insurance Clinical Preventive



Potential System Design Elements for Enhanced Prevention



Potential Strategies for Building the Foundation: Statewide Leadership

2009

2011

Pending

Understand National Health

Care Reform

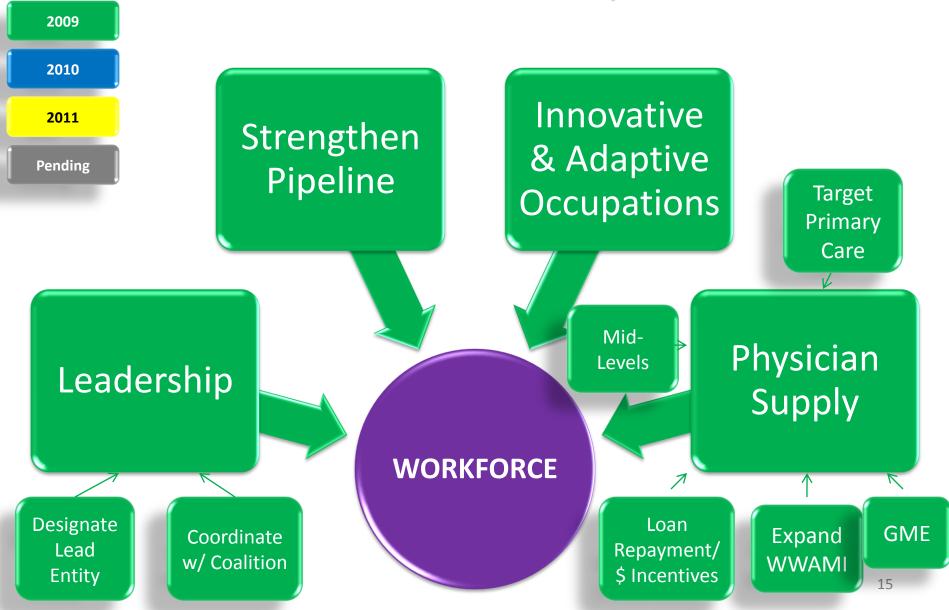
Establish Alaska Health Care Commission in Statute

> Measure Improvement in Alaska's Health Care System

STATEWIDE LEADERSHIP

Potential Strategies for Building the Foundation: **Health Information Technology** Use Data to **Protect Public** Use Data to 2009 2010 2011 **Pending** Reimbursement Health Improve **Health Care** Health **Support EHR Broadband** Adoption Access Telemedicine Information Exchange **Protect Privacy &** Security Electronic Consumer-**Oriented HIT** Health Records **Innovation HEALTH INFORMATION TECHNOLOGY** Support **Providers** 14

Potential Strategies for Building the Foundation: Health Workforce Development



Measure Progress

✓ Track Implementation of Recommendations

✓ Measure Improvement in Health Care System Over Time

Potential Health Care System Improvement Measures

Increase Access

- Percent of Alaskans Uninsured
- Percent of Alaskans who have a specific source of on-going care
- Measure of insurance affordability?
- Indicator of workforce supply?

II. Control Costs

- Annual growth rate in total health system expenditures in Alaska
- Annual growth rate in Alaska's Medicaid expenditures
- Impact on Alaska's state budget: Annual change in spending and revenue; net savings
- Measure of provider revenue based on value rather than volume

III. Safe, High-Quality Care

- Percent of population receiving key preventive services
- Percent of Alaskans with chronic conditions controlled
- Percent reduction in gap between benchmark and actual levels of quality
- Percent reduction in gap between benchmark and actual levels of safety

IV. Focus on Prevention

- Percent of Alaskan homes with safe water and wastewater systems
- Percent of Alaskans reporting health risks
 - Percent of Alaskans who smoke cigarettes
 - Percent of Alaskans who are obese or overweight
 - Percent of Alaskans who are binge drinkers
- Percent of Alaskans with moderate to severe depression
- Death rate among Alaskans due to injury (intention and unintentional)